

HYDRIC SOILS LIST
Whatcom County Area, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
1: ANDIC CRYOCHREPTS, 60 TO 90 PERCENT SLOPES	ANDIC CRYOCHREPTS	No	---	---	---	---	---	2,890
2: ANDIC CRYOCHREPTS-ROCK OUTCROP COMPLEX, 60 TO 90 PERCENT SLOPES	ANDIC CRYOCHREPTS	No	---	---	---	---	---	1,386
	ROCK OUTCROP	No	---	---	---	---	---	396
3: ANDIC XEROCHREPTS, 60 TO 90 PERCENT SLOPES	ANDIC XEROCHREPTS	No	---	---	---	---	---	9,900
4: ANDIC XEROCHREPTS-ROCK OUTCROP COMPLEX, 60 TO 90 PERCENT SLOPES	ANDIC XEROCHREPTS	No	---	---	---	---	---	4,840
	ROCK OUTCROP	No	---	---	---	---	---	968
	Wet spots	Yes	alluvial cone	---	---	---	---	---
5: ANDIC XEROCHREPTS, COOL-ROCK OUTCROP COMPLEX, 60 TO 90 PERCENT SLOPES	ANDIC XEROCHREPTS	No	---	---	---	---	---	4,500
	ROCK OUTCROP	No	---	---	---	---	---	900
6: BARNESTON GRAVELLY LOAM, 0 TO 8 PERCENT SLOPES	BARNESTON	No	---	---	---	---	---	5,060
	Unnamed	Yes	alluvial cone	---	---	---	---	---
	Wet spots	Yes	alluvial cone	---	---	---	---	---
7: BARNESTON VERY GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES	BARNESTON	No	---	---	---	---	---	2,470
8: BARNESTON VERY GRAVELLY LOAM, 15 TO 30 PERCENT SLOPES	BARNESTON	No	---	---	---	---	---	1,800
9: BARNESTON VERY GRAVELLY LOAM, 30 TO 60 PERCENT SLOPES	BARNESTON	No	---	---	---	---	---	1,735
	Wet spots	Yes	alluvial cone	---	---	---	---	---

HYDRIC SOILS LIST--Continued
Whatcom County Area, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
10: BARNHARDT GRAVELLY LOAM, 0 TO 5 PERCENT SLOPES	BARNHARDT	No	---	---	---	---	---	2,124
	Clipper	Yes	terrace	2A	YES	NO	NO	24
11: BELLINGHAM SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	BELLINGHAM	Yes	depression	2B3	YES	NO	NO	3,655
	Bellingham	Yes	depression	2B3	YES	NO	NO	129
	Everson	Yes	terrace	2B3	YES	NO	NO	129
	Shalcar	Yes	flood plain	3,1	NO	NO	YES	129
	Skipopa	No	---	---	---	---	---	---
12: BIRCHBAY SILT LOAM, 0 TO 3 PERCENT SLOPES	BIRCHBAY	No	---	---	---	---	---	3,834
	Clipper	Yes	terrace	2A	YES	NO	NO	90
	Hale	Yes	terrace	2A	YES	NO	NO	90
	Labounty	Yes	depression	2B3	YES	NO	NO	90
	Whitehorn	Yes	depression	2B3	YES	NO	NO	90
	Wet spots	Yes	alluvial cone	---	---	---	---	---
13: BIRCHBAY SILT LOAM, 3 TO 8 PERCENT SLOPES	BIRCHBAY	No	---	---	---	---	---	2,176
	Clipper	Yes	terrace	2A	YES	NO	NO	51
	Hale	Yes	terrace	2A	YES	NO	NO	51
	Labounty	Yes	depression	2B3	YES	NO	NO	51
	Whitehorn	Yes	depression	2B3	YES	NO	NO	51
	Wet spots	Yes	alluvial cone	---	---	---	---	---
14: BIRCHBAY SILT LOAM, 8 TO 15 PERCENT SLOPES	BIRCHBAY	No	---	---	---	---	---	378
	Clipper	Yes	terrace	2A	YES	NO	NO	9
	Whitehorn	Yes	depression	2B3	YES	NO	NO	9
15: BLAINEGATE SILTY CLAY, 0 TO 1 PERCENT SLOPES	BLAINEGATE	Yes	terrace	2B3	YES	NO	NO	518

HYDRIC SOILS LIST--Continued
Whatcom County Area, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
	Blaingate	Yes	terrace	2B3	YES	NO	NO	12
	Shalcar	Yes	flood plain	3,1	NO	NO	YES	12
	Whitehorn	Yes	depression	3,2B3	YES	NO	YES	12
	Yelm	No	---	---	---	---	---	---
16: BLAINEGATE-URBAN LAND COMPLEX, 0 TO 1 PERCENT SLOPES	BLAINEGATE	Yes	terrace	2B3	YES	NO	NO	150
	URBAN LAND	No	---	---	---	---	---	90
	Whitehorn	Yes	depression	2B3,3	YES	NO	YES	15
	Yelm	No	---	---	---	---	---	---
17: BLETHEN GRAVELLY LOAM, 5 TO 15 PERCENT SLOPES	BLETHEN	No	---	---	---	---	---	2,720
	Unnamed	Yes	alluvial cone	---	---	---	---	---
18: BLETHEN GRAVELLY LOAM, 15 TO 30 PERCENT SLOPES	BLETHEN	No	---	---	---	---	---	5,510
19: BLETHEN GRAVELLY LOAM, 30 TO 60 PERCENT SLOPES	BLETHEN	No	---	---	---	---	---	2,800
20: BLETHEN VERY BOULDERY LOAM, 5 TO 40 PERCENT SLOPES	BLETHEN	No	---	---	---	---	---	1,070
21: BOROSAPRISTS, 0 TO 2 PERCENT SLOPES	BOROSAPRISTS	Yes	depression	1	NO	NO	NO	325
22: BRISCOT SILT LOAM, DRAINED, 0 TO 2 PERCENT SLOPES	BRISCOT	Yes	flood plain	2B3	YES	NO	NO	5,967
	Briscot, undrained	Yes	flood plain	2B3	YES	NO	NO	140
	Shalcar	Yes	flood plain	3,1	NO	NO	YES	140
	Puyallup	No	---	---	---	---	---	---

HYDRIC SOILS LIST--Continued
Whatcom County Area, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
23: BRISCOT, ORIDIA AND SUMAS SOILS, 0 TO 2 PERCENT SLOPES	BRISCOT	Yes	flood plain	2B3	YES	NO	NO	215
	ORIDIA	Yes	flood plain	2B3	YES	NO	NO	86
	SUMAS	Yes	flood plain	2B3	YES	NO	NO	64
	Briscot, drained	Yes	flood plain	2B3	YES	NO	NO	13
	Oridia, drained	Yes	flood plain	2B3	YES	NO	NO	13
	Sumas, drained	Yes	flood plain	2B3	YES	NO	NO	13
	Unnamed	No	---	---	---	---	---	---
24: CHUCKANUT LOAM, 3 TO 8 PERCENT SLOPES	CHUCKANUT	No	---	---	---	---	---	514
	Briscot	Yes	flood plain	2B3	YES	NO	NO	18
25: CHUCKANUT LOAM, BEDROCK SUBSTRATUM, 5 TO 15 PERCENT SLOPES	CHUCKANUT	No	---	---	---	---	---	1,547
	Bellingham	Yes	depression	2B3	YES	NO	NO	55
	Wet spots	Yes	alluvial cone	---	---	---	---	---
26: CHUCKANUT LOAM, BEDROCK SUBSTRATUM, 15 TO 30 PERCENT SLOPES	CHUCKANUT	No	---	---	---	---	---	4,675
	Bellingham	Yes	depression	2B3	YES	NO	NO	165
	Wet spots	Yes	alluvial cone	---	---	---	---	---
27: CHUCKANUT LOAM, BEDROCK SUBSTRATUM, 30 TO 60 PERCENT SLOPES	CHUCKANUT	No	---	---	---	---	---	3,868
	Bellingham	Yes	depression	2B3	YES	NO	NO	136
28: CHUCKANUT-SHALCAR COMPLEX, 0 TO 15 PERCENT SLOPES	CHUCKANUT	No	---	---	---	---	---	885
	SHALCAR	Yes	depression	1,3	NO	NO	YES	118

HYDRIC SOILS LIST--Continued
Whatcom County Area, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
29: CHUCKANUT-URBAN LAND COMPLEX, 5 TO 20 PERCENT SLOPES	Bellingham	Yes	depression	2B3	YES	NO	NO	35
	CHUCKANUT	No	---	---	---	---	---	575
	URBAN LAND	No	---	---	---	---	---	402
	Bellingham	Yes	depression	2B3	YES	NO	NO	23
	Labounty	Yes	depression	2B3	YES	NO	NO	23
30: CLENDENEN GRAVELLY SILT LOAM, 5 TO 30 PERCENT SLOPES	CLENDENEN	No	---	---	---	---	---	470
	Unnamed	Yes	alluvial cone	---	---	---	---	---
	Wet spots	Yes	alluvial cone	---	---	---	---	---
31: CLIPPER SILT LOAM, DRAINED, 0 TO 2 PERCENT SLOPES	CLIPPER	Yes	terrace	2A	YES	NO	NO	3,442
	Clipper, undrained	Yes	terrace	2A	YES	NO	NO	122
	Whitehorn	Yes	depression	2B3,3	YES	NO	YES	122
	Birchbay	No	---	---	---	---	---	---
32: COMAR SILT LOAM, 5 TO 15 PERCENT SLOPES	COMAR	No	---	---	---	---	---	251
	Bellingham	Yes	depression	2B3	YES	NO	NO	6
33: COMAR SILT LOAM, 15 TO 30 PERCENT SLOPES	COMAR	No	---	---	---	---	---	620
	Bellingham	Yes	depression	2B3	YES	NO	NO	15
34: COMAR SILT LOAM, 30 TO 60 PERCENT SLOPES	COMAR	No	---	---	---	---	---	1,232
	Bellingham	Yes	depression	2B3	YES	NO	NO	29
35: CRINKER VERY CHANNERY SILT LOAM, 30 TO 60 PERCENT SLOPES	CRINKER	No	---	---	---	---	---	2,500

HYDRIC SOILS LIST--Continued
Whatcom County Area, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
36: CUPPLES GRAVELLY LOAM, 5 TO 30 PERCENT SLOPES	CUPPLES	No	---	---	---	---	---	2,020
	Unnamed	Yes	alluvial cone	---	---	---	---	---
	Wet spots	Yes	alluvial cone	---	---	---	---	---
37: CUPPLES GRAVELLY LOAM, 30 TO 60 PERCENT SLOPES	CUPPLES	No	---	---	---	---	---	655
38: DEKAPEN LOAM, 8 TO 25 PERCENT SLOPES	DEKAPEN	No	---	---	---	---	---	1,550
	Unnamed	Yes	alluvial cone	---	---	---	---	---
39: DEMING GRAVELLY SILT LOAM, 5 TO 30 PERCENT SLOPES	DEMING	No	---	---	---	---	---	510
	Unnamed	Yes	alluvial cone	---	---	---	---	---
40: DEMING GRAVELLY SILT LOAM, 30 TO 60 PERCENT SLOPES	DEMING	No	---	---	---	---	---	2,460
	Unnamed	Yes	alluvial cone	---	---	---	---	---
41: DIOBSUD GRAVELLY SILT LOAM, 30 TO 60 PERCENT SLOPES	DIOBSUD	No	---	---	---	---	---	1,700
42: EDFRO VERY GRAVELLY SILT LOAM, 8 TO 30 PERCENT SLOPES	EDFRO	No	---	---	---	---	---	1,175
	Unnamed	Yes	alluvial cone	---	---	---	---	---
43: EDFRO VERY GRAVELLY SILT LOAM, 30 TO 60 PERCENT SLOPES	EDFRO	No	---	---	---	---	---	865
44: EDFRO VERY STONY SILT LOAM, 30 TO 60 PERCENT SLOPES	EDFRO	No	---	---	---	---	---	425
45: EDMONDS-WOODLYN LOAMS, 0 TO 2 PERCENT SLOPES	EDMONDS	No	---	---	---	---	---	6,300

HYDRIC SOILS LIST--Continued
Whatcom County Area, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
46: ELIZA SILT LOAM, DRAINED, 0 TO 1 PERCENT SLOPES	WOODLYN	Yes	depression	2B3	YES	NO	NO	2,625
	Edmonds, undrained	No	depression	---	---	---	---	315
	Fishtrap	Yes	depression	1	NO	NO	NO	315
	Hale	Yes	terrace	2A	YES	NO	NO	315
	Woodlyn, undrained	Yes	depression	2B3	YES	NO	NO	315
	Tromp	No	---	---	---	---	---	---
	ELIZA	Yes	delta	2B3	YES	NO	NO	2,754
	Eliza, undrained	Yes	delta	2B3,4	YES	YES	NO	130
	Mt. Vernon	No	---	---	---	---	---	---
	ELIZA-TACOMA SILT LOAMS, 0 TO 1 PERCENT SLOPES	Yes	delta	2B3,4	YES	YES	NO	356
47:	TACOMA	Yes	delta	2B3,4	YES	YES	NO	276
	Shalcar	Yes	flood plain	1,3	NO	NO	YES	40
	Snohomish	Yes	flood plain	2B3	YES	NO	NO	40
	Mt. Vernon	No	---	---	---	---	---	---
	EVERETT GRAVELLY SANDY LOAM, HARD SUBSTRATUM, 2 TO 8 PERCENT SLOPES	No	---	---	---	---	---	1,912
48:	Clipper	Yes	terrace	2A	YES	NO	NO	68
	Labounty	Yes	depression	2B3	YES	NO	NO	68
	EVERETT VERY GRAVELLY SANDY LOAM, 8 TO 15 PERCENT SLOPES	No	---	---	---	---	---	850
49:	Clipper	Yes	terrace	2A	YES	NO	NO	30
	EVERETT VERY GRAVELLY SANDY LOAM, 15 TO 35 PERCENT SLOPES	No	---	---	---	---	---	230
	Clipper	Yes	terrace	2A	YES	NO	NO	8

HYDRIC SOILS LIST--Continued
Whatcom County Area, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
51: EVERETT COMPLEX, 2 TO 8 PERCENT SLOPES	EVERETT	No	---	---	---	---	---	2,365
	EVERETT	No	---	---	---	---	---	1,656
	Clipper	Yes	terrace	2A	YES	NO	NO	142
	Labounty	Yes	depression	2B3	YES	NO	NO	142
	Wet spots	Yes	alluvial cone	---	---	---	---	---
52: EVERETT-URBAN LAND COMPLEX, 5 TO 20 PERCENT SLOPES	EVERETT	No	---	---	---	---	---	400
	URBAN LAND	No	---	---	---	---	---	240
	Labounty	Yes	depression	2B3	YES	NO	NO	24
53: EVERSON SILT LOAM, DRAINED, 0 TO 2 PERCENT SLOPES	EVERSON	Yes	terrace	2B3	YES	NO	NO	604
	Edmonds	No	depression	---	---	---	---	21
	Everson, undrained	Yes	terrace	2B3	YES	NO	NO	21
	Hale	Yes	terrace	2A	YES	NO	NO	21
	Labounty	Yes	depression	2B3	YES	NO	NO	21
	Whitehorn	Yes	depression	2B3,3	YES	NO	YES	21
	Unnamed	No	---	---	---	---	---	---
54: FISHTRAP MUCK, DRAINED, 0 TO 2 PERCENT SLOPES	FISHTRAP	Yes	depression	1	NO	NO	NO	1,819
	Fishtrap, undrained	Yes	depression	1	NO	NO	NO	43
	Hale	Yes	terrace	2A	YES	NO	NO	43
	Tromp	No	---	---	---	---	---	---
55: GALLUP SILT LOAM, 30 TO 60 PERCENT SLOPES	GALLUP	No	---	---	---	---	---	1,760
56: GALLUP SILT LOAM, 60 TO 80 PERCENT SLOPES	GALLUP	No	---	---	---	---	---	595

HYDRIC SOILS LIST--Continued
Whatcom County Area, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
57: GALLUP SILT LOAM, COLD, 30 TO 60 PERCENT SLOPES	GALLUP	No	---	---	---	---	---	560
58: GALLUP SILT LOAM, COLD, 60 TO 80 PERCENT SLOPES	GALLUP	No	---	---	---	---	---	1,250
59: GETCHELL LOAM, 3 TO 30 PERCENT SLOPES	GETCHELL	No	---	---	---	---	---	5,000
	Unnamed	Yes	alluvial cone	---	---	---	---	---
	Wet spots	Yes	alluvial cone	---	---	---	---	---
60: GETCHELL LOAM, 30 TO 60 PERCENT SLOPES	GETCHELL	No	---	---	---	---	---	1,890
	Unnamed	Yes	alluvial cone	---	---	---	---	---
61: HALE SILT LOAM, 0 TO 2 PERCENT SLOPES	HALE	Yes	terrace	2A	YES	NO	NO	816
	Edmonds	No	depression	---	---	---	---	19
	Everson	Yes	terrace	2B3	YES	NO	NO	19
	Labounty	Yes	depression	2B3	YES	NO	NO	19
	Shalcar	Yes	flood plain	3,1	NO	NO	YES	19
	Whitehorn	Yes	depression	3,2B3	YES	NO	YES	19
	Lynden	No	---	---	---	---	---	---
62: HALE SILT LOAM, DRAINED, 0 TO 2 PERCENT SLOPES	HALE	Yes	terrace	2A	YES	NO	NO	8,500
	Edmonds	No	depression	---	---	---	---	200
	Everson	Yes	terrace	2B3	YES	NO	NO	200
	Fishtrap	Yes	flood plain	1,3	NO	NO	YES	200
	Labounty	Yes	depression	2B3	YES	NO	NO	200
	Whitehorn	Yes	depression	3,2B3	YES	NO	YES	200
	Lynden	No	---	---	---	---	---	---
63: HALLENTON SILT LOAM, 0 TO 1 PERCENT SLOPES	HALLENTON	Yes	depression	3,2B3	YES	NO	YES	340

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Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
	Labounty	Yes	depression	2B3	YES	NO	NO	22
	Shalcar	Yes	flood plain	3,1	NO	NO	YES	22
	Unnamed	No	---	---	---	---	---	---
64: HANNEGAN VERY GRAVELLY LOAM, 15 TO 40 PERCENT SLOPES	HANNEGAN	No	---	---	---	---	---	500
65: HARTNIT SILT LOAM, COLD, 5 TO 30 PERCENT SLOPES	HARTNIT	No	---	---	---	---	---	1,060
	Unnamed	Yes	alluvial cone	---	---	---	---	---
	Wet spots	Yes	alluvial cone	---	---	---	---	---
66: HARTNIT SILT LOAM, COLD, 30 TO 60 PERCENT SLOPES	HARTNIT	No	---	---	---	---	---	1,325
	Unnamed	Yes	alluvial cone	---	---	---	---	---
67: HARTNIT-GALLUP-ROCK OUTCROP COMPLEX, 50 TO 80 PERCENT SLOPES	HARTNIT	No	---	---	---	---	---	1,200
	GALLUP	No	---	---	---	---	---	900
	ROCK OUTCROP	No	---	---	---	---	---	450
68: HEISLER VERY GRAVELLY SILT LOAM, 8 TO 30 PERCENT SLOPES	HEISLER	No	---	---	---	---	---	1,030
69: HEISLER VERY GRAVELLY SILT LOAM, 30 TO 60 PERCENT SLOPES	HEISLER	No	---	---	---	---	---	580
70: HINKER VERY CHANNERY SILT LOAM, 5 TO 30 PERCENT SLOPES	HINKER	No	---	---	---	---	---	570
71: HINKER VERY CHANNERY SILT LOAM, 30 TO 60 PERCENT SLOPES	HINKER	No	---	---	---	---	---	2,750
	Wet spots	Yes	alluvial cone	---	---	---	---	---

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				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
72: HISTOSOLS, PONDED, 0 TO 1 PERCENT SLOPES	HISTOSOLS	Yes	depression	1,3	NO	NO	YES	442
	Bellingham	Yes	depression	2B3	YES	NO	NO	26
	Pangborn	Yes	depression	1	NO	NO	NO	26
73: HOVDE SILT LOAM, 0 TO 2 PERCENT SLOPES	HOVDE	Yes	terrace	2B3	YES	NO	NO	306
	Eliza	Yes	delta	2B3,4	YES	YES	NO	18
	Tacoma	Yes	delta	2B3,4	YES	YES	NO	18
	Unnamed	No	---	---	---	---	---	---
74: HOZOMEEN GRAVELLY LOAM, 20 TO 45 PERCENT SLOPES	HOZOMEEN	No	---	---	---	---	---	1,240
75: HYDRAQUENTS, TIDAL, 0 TO 1 PERCENT SLOPES	HYDRAQUENTS	Yes	alluvial cone	2B3,3	YES	NO	YES	1,750
76: JACKMAN GRAVELLY SILT LOAM, 30 TO 60 PERCENT SLOPES	JACKMAN	No	---	---	---	---	---	1,320
77: JORGENSEN GRAVELLY SILT LOAM, 3 TO 15 PERCENT SLOPES	JORGENSEN	No	---	---	---	---	---	1,145
78: JUG VERY GRAVELLY LOAM, 3 TO 15 PERCENT SLOPES	JUG	No	---	---	---	---	---	985
79: KICKERVILLE SILT LOAM, 0 TO 3 PERCENT SLOPES	KICKERVILLE	No	---	---	---	---	---	4,836
	Clipper	Yes	terrace	2A	YES	NO	NO	57
	Fishtrap	Yes	flood plain	1,3	NO	NO	YES	57
	Shalcar	Yes	flood plain	1,3	NO	NO	YES	57
80: KICKERVILLE SILT LOAM, 3 TO 8 PERCENT SLOPES	KICKERVILLE	No	---	---	---	---	---	4,131
	Clipper	Yes	terrace	2A	YES	NO	NO	49
	Fishtrap	Yes	flood plain	3,1	NO	NO	YES	49

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				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
	Shalcar	Yes	flood plain	3,1	NO	NO	YES	49
	Wet spots	Yes	alluvial cone	---	---	---	---	---
81: KICKERVILLE SILT LOAM, 8 TO 15 PERCENT SLOPES	KICKERVILLE	No	---	---	---	---	---	1,530
82: KICKERVILLE-URBAN LAND COMPLEX, 0 TO 3 PERCENT SLOPES	KICKERVILLE	No	---	---	---	---	---	420
	URBAN LAND	No	---	---	---	---	---	252
	Clipper	Yes	terrace	2A	YES	NO	NO	25
83: KINDY GRAVELLY SILT LOAM, 8 TO 30 PERCENT SLOPES	KINDY	No	---	---	---	---	---	1,970
	Unnamed	Yes	alluvial cone	---	---	---	---	---
84: KINDY GRAVELLY SILT LOAM, 30 TO 60 PERCENT SLOPES	KINDY	No	---	---	---	---	---	3,125
85: KINDY-OSO COMPLEX, 5 TO 40 PERCENT SLOPES	KINDY	No	---	---	---	---	---	1,738
	OSO	No	---	---	---	---	---	1,216
	Unnamed	Yes	alluvial cone	---	---	---	---	---
86: KLAWATTI VERY GRAVELLY LOAM, 30 TO 60 PERCENT SLOPES	KLAWATTI	No	---	---	---	---	---	635
87: KLAWATTI VERY GRAVELLY LOAM, SERPENTINE, 10 TO 30 PERCENT SLOPES	KLAWATTI	No	---	---	---	---	---	275
88: KLAWATTI VERY GRAVELLY LOAM, SERPENTINE, 30 TO 60 PERCENT SLOPES	KLAWATTI	No	---	---	---	---	---	1,070
89: KLAWATTI-ROCK OUTCROP COMPLEX, 60 TO 80 PERCENT SLOPES	KLAWATTI	No	---	---	---	---	---	440
	ROCK OUTCROP	No	---	---	---	---	---	200

HYDRIC SOILS LIST--Continued
Whatcom County Area, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
90: KLINE GRAVELLY SANDY LOAM, 2 TO 8 PERCENT SLOPES	KLINE	No	---	---	---	---	---	1,037
	Briscot	Yes	flood plain	2B3	YES	NO	NO	49
91: KULSHAN LOAM, 5 TO 30 PERCENT SLOPES	KULSHAN	No	---	---	---	---	---	765
	Unnamed	Yes	alluvial cone	---	---	---	---	---
92: KULSHAN LOAM, 30 TO 60 PERCENT SLOPES	KULSHAN	No	---	---	---	---	---	940
	Unnamed	Yes	alluvial cone	---	---	---	---	---
93: LABOUNTY SILT LOAM, 0 TO 2 PERCENT SLOPES	LABOUNTY	Yes	depression	2B3	YES	NO	NO	1,530
	Hale	Yes	terrace	2A	YES	NO	NO	90
	Labounty, art. drained	Yes	depression	2B3	YES	NO	NO	90
	Unnamed	No	---	---	---	---	---	---
94: LABOUNTY SILT LOAM, DRAINED, 0 TO 2 PERCENT SLOPES	LABOUNTY	Yes	depression	2B3	YES	NO	NO	4,488
	Bellingham	Yes	depression	2B3	YES	NO	NO	106
	Hale	Yes	terrace	2A	YES	NO	NO	106
	Labounty, undrained	Yes	depression	2B3	YES	NO	NO	106
	Shalcar	Yes	flood plain	1,3	NO	NO	YES	106
	Unnamed	No	---	---	---	---	---	---
95: LARUSH SILT LOAM, 0 TO 2 PERCENT SLOPES	LARUSH	No	---	---	---	---	---	536
	Bellingham	Yes	depression	2B3	YES	NO	NO	13
	Briscot	Yes	flood plain	2B3	YES	NO	NO	13
	Oridia	Yes	flood plain	2B3	YES	NO	NO	13
	Riverwash	Yes	flood plain	4	NO	YES	NO	13
	Shalcar	Yes	flood plain	3,1	NO	NO	YES	13

HYDRIC SOILS LIST--Continued
Whatcom County Area, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
96: LAXTON LOAM, 0 TO 3 PERCENT SLOPES	LAXTON	No	---	---	---	---	---	3,476
	Hale	Yes	terrace	2A	YES	NO	NO	123
	Wet spots	Yes	alluvial cone	---	---	---	---	---
97: LAXTON LOAM, 3 TO 8 PERCENT SLOPES	LAXTON	No	---	---	---	---	---	314
	Hale	Yes	terrace	2A	YES	NO	NO	11
98: LAXTON LOAM, 8 TO 15 PERCENT SLOPES	LAXTON	No	---	---	---	---	---	635
99: LYNDEN SANDY LOAM, 0 TO 3 PERCENT SLOPES	LYNDEN	No	---	---	---	---	---	8,317
	Hale	Yes	terrace	2A	YES	NO	NO	196
	Wet spots	Yes	alluvial cone	---	---	---	---	---
100: LYNDEN SANDY LOAM, 3 TO 8 PERCENT SLOPES	LYNDEN	No	---	---	---	---	---	1,624
	Hale	Yes	terrace	2A	YES	NO	NO	57
101: LYNDEN-URBAN LAND COMPLEX, 0 TO 3 PERCENT SLOPES	LYNDEN	No	---	---	---	---	---	327
	URBAN LAND	No	---	---	---	---	---	208
	Hale	Yes	terrace	2A	YES	NO	NO	18
102: LYNNWOOD SANDY LOAM, 0 TO 5 PERCENT SLOPES	LYNNWOOD	No	---	---	---	---	---	765
	Hale	Yes	terrace	2A	YES	NO	NO	18
	Wet spots	Yes	alluvial cone	---	---	---	---	---
103: LYNNWOOD SANDY LOAM, 5 TO 20 PERCENT SLOPES	LYNNWOOD	No	---	---	---	---	---	1,377
	Hale	Yes	terrace	2A	YES	NO	NO	32
104: MONTBORNE GRAVELLY LOAM, 5 TO 30 PERCENT SLOPES	MONTBORNE	No	---	---	---	---	---	3,250

HYDRIC SOILS LIST--Continued
Whatcom County Area, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
	Unnamed	Yes	alluvial cone	---	---	---	---	---
105: MONTBORNE GRAVELLY LOAM, 30 TO 60 PERCENT SLOPES	MONTBORNE	No	---	---	---	---	---	1,515
106: MONTBORNE-RINKER COMPLEX, 30 TO 60 PERCENT SLOPES	MONTBORNE	No	---	---	---	---	---	2,316
	RINKER	No	---	---	---	---	---	965
107: MT. VERNON FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	MT. VERNON	No	---	---	---	---	---	4,692
	Briscot	Yes	flood plain	2B3	YES	NO	NO	110
	Eliza	Yes	delta	2B3,4	YES	YES	NO	110
	Oridia	Yes	flood plain	2B3	YES	NO	NO	110
	Riverwash	Yes	flood plain	4	NO	YES	NO	110
	Shalcar	Yes	flood plain	1,3	NO	NO	YES	110
108: NATI LOAM, 5 TO 15 PERCENT SLOPES	NATI	No	---	---	---	---	---	2,388
	Bellingham	Yes	depression	2B3	YES	NO	NO	28
	Shalcar	Yes	flood plain	3,1	NO	NO	YES	28
	Wet spots	Yes	alluvial cone	---	---	---	---	---
109: NATI LOAM, 15 TO 30 PERCENT SLOPES	NATI	No	---	---	---	---	---	4,097
	Bellingham	Yes	depression	2B3	YES	NO	NO	48
	Shalcar	Yes	flood plain	1,3	NO	NO	YES	48
110: NATI LOAM, 30 TO 60 PERCENT SLOPES	NATI	No	---	---	---	---	---	5,074
	Bellingham	Yes	depression	2B3	YES	NO	NO	60
	Shalcar	Yes	flood plain	3,1	NO	NO	YES	60
111: NEPTUNE VERY GRAVELLY SANDY LOAM, 0 TO 3 PERCENT SLOPES	NEPTUNE	No	---	---	---	---	---	829

HYDRIC SOILS LIST--Continued
Whatcom County Area, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
	Hovde	Yes	terrace	2B3	YES	NO	NO	29
112: OAKES VERY GRAVELLY LOAM, 8 TO 30 PERCENT SLOPES	OAKES	No	---	---	---	---	---	4,770
	Unnamed	Yes	alluvial cone	---	---	---	---	---
113: OAKES VERY GRAVELLY LOAM, 30 TO 60 PERCENT SLOPES	OAKES	No	---	---	---	---	---	6,700
114: OAKES VERY GRAVELLY LOAM, 60 TO 80 PERCENT SLOPES	OAKES	No	---	---	---	---	---	2,100
115: ORIDIA SILT LOAM, DRAINED, 0 TO 2 PERCENT SLOPES	ORIDIA	Yes	flood plain	2B3	YES	NO	NO	4,072
	Oridia, undrained	Yes	flood plain	2B3	YES	NO	NO	96
	Shalcar	Yes	flood plain	3,1	NO	NO	YES	96
	Mt. Vernon	No	---	---	---	---	---	---
116: PANGBORN MUCK, DRAINED, 0 TO 2 PERCENT SLOPES	PANGBORN	Yes	depression	1	NO	NO	NO	6,868
	Bellingham	Yes	depression	2B3	YES	NO	NO	81
	Fishtrap	Yes	flood plain	3,1	NO	NO	YES	81
	Puget	Yes	flood plain	2B3	YES	NO	NO	81
	Shalcar	Yes	flood plain	3,1	NO	NO	YES	81
	Snohomish	Yes	flood plain	2B3	YES	NO	NO	81
117: PICKETT-ROCK OUTCROP COMPLEX, 5 TO 30 PERCENT SLOPES	PICKETT	No	---	---	---	---	---	569
	ROCK OUTCROP	No	---	---	---	---	---	175
	Unnamed	Yes	alluvial cone	---	---	---	---	---
118: PICKETT-ROCK OUTCROP COMPLEX, 30 TO 60 PERCENT SLOPES	PICKETT	No	---	---	---	---	---	903

HYDRIC SOILS LIST--Continued
Whatcom County Area, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
119: PILCHUCK LOAMY FINE SAND, 0 TO 3 PERCENT SLOPES	ROCK OUTCROP	No	---	---	---	---	---	376
	Unnamed	Yes	alluvial cone	---	---	---	---	---
	PILCHUCK	No	---	---	---	---	---	2,095
	Briscot	Yes	flood plain	2B3	YES	NO	NO	49
	Riverwash	Yes	flood plain	4	NO	YES	NO	49
120: PITS, GRAVEL	PITS	No	---	---	---	---	---	620
121: POTCHUB LOAM, 8 TO 30 PERCENT SLOPES	POTCHUB	No	---	---	---	---	---	2,435
	Unnamed	Yes	alluvial cone	---	---	---	---	---
	Wet spots	Yes	alluvial cone	---	---	---	---	---
122: POTCHUB LOAM, 30 TO 60 PERCENT SLOPES	POTCHUB	No	---	---	---	---	---	2,235
123: PUGET SILT LOAM, DRAINED, 0 TO 2 PERCENT SLOPES	PUGET	Yes	flood plain	2B3	YES	NO	NO	2,261
	Puget, undrained	Yes	flood plain	2B3	YES	NO	NO	80
	Shalcar	Yes	flood plain	1,3	NO	NO	YES	80
	Mt. Vernon	No	---	---	---	---	---	---
124: PUYALLUP FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	PUYALLUP	No	---	---	---	---	---	4,743
	Bellingham	Yes	depression	2B3	YES	NO	NO	112
	Briscot	Yes	flood plain	2B3	YES	NO	NO	112
	Fishtrap	Yes	flood plain	1,3	NO	NO	YES	112
	Oridia	Yes	flood plain	2B3	YES	NO	NO	112
	Shalcar	Yes	flood plain	1,3	NO	NO	YES	112
125: REVEL LOAM, 5 TO 30 PERCENT SLOPES	REVEL	No	---	---	---	---	---	1,480
	Unnamed	Yes	alluvial cone	---	---	---	---	---

HYDRIC SOILS LIST--Continued
Whatcom County Area, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
126: REVEL LOAM, 30 TO 60 PERCENT SLOPES	REVEL	No	---	---	---	---	---	3,620
	Unnamed	Yes	alluvial cone	---	---	---	---	---
127: REVEL-WELCOME-ROCK OUTCROP COMPLEX, 30 TO 60 PERCENT SLOPES	REVEL	No	---	---	---	---	---	1,022
	WELCOME	No	---	---	---	---	---	681
	ROCK OUTCROP	No	---	---	---	---	---	227
128: RINKER VERY CHANNERY SILT LOAM, 8 TO 30 PERCENT SLOPES	RINKER	No	---	---	---	---	---	450
129: RINKER VERY CHANNERY SILT LOAM, 30 TO 60 PERCENT SLOPES	RINKER	No	---	---	---	---	---	2,310
130: RIVERWASH	RIVERWASH	Yes	terrace	4	NO	YES	NO	2,490
131: ROCK OUTCROP	ROCK OUTCROP	No	---	---	---	---	---	2,160
132: ROCK OUTCROP-KULSHAN COMPLEX, 60 TO 90 PERCENT SLOPES	ROCK OUTCROP	No	---	---	---	---	---	748
	KULSHAN	No	---	---	---	---	---	340
	Unnamed	Yes	alluvial cone	---	---	---	---	---
133: RUBBLELAND	RUBBLELAND	No	---	---	---	---	---	940
134: SAAR GRAVELLY SILT LOAM, 5 TO 30 PERCENT SLOPES	SAAR	No	---	---	---	---	---	965
	Unnamed	Yes	alluvial cone	---	---	---	---	---
135: SAAR GRAVELLY SILT LOAM, 30 TO 60 PERCENT SLOPES	SAAR	No	---	---	---	---	---	2,660
	Unnamed	Yes	alluvial cone	---	---	---	---	---

HYDRIC SOILS LIST--Continued
Whatcom County Area, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
136: SAAR-HARTNIT COMPLEX, 5 TO 40 PERCENT SLOPES	SAAR	No	---	---	---	---	---	492
	HARTNIT	No	---	---	---	---	---	345
	Unnamed	Yes	alluvial cone	---	---	---	---	---
137: SANDUN VERY GRAVELLY SANDY LOAM, 5 TO 30 PERCENT SLOPES	SANDUN	No	---	---	---	---	---	875
138: SANDUN VERY GRAVELLY SANDY LOAM, 30 TO 60 PERCENT SLOPES	SANDUN	No	---	---	---	---	---	1,135
139: SEHOME LOAM, 2 TO 8 PERCENT SLOPES	SEHOME	No	---	---	---	---	---	1,985
	Bellingham	Yes	depression	2B3	YES	NO	NO	47
	Wet spots	Yes	alluvial cone	---	---	---	---	---
140: SEHOME LOAM, 8 TO 15 PERCENT SLOPES	SEHOME	No	---	---	---	---	---	1,674
	Bellingham	Yes	depression	2B3	YES	NO	NO	39
	Wet spots	Yes	alluvial cone	---	---	---	---	---
141: SEHOME GRAVELLY LOAM, 15 TO 30 PERCENT SLOPES	SEHOME	No	---	---	---	---	---	840
142: SEHOME GRAVELLY LOAM, 30 TO 60 PERCENT SLOPES	SEHOME	No	---	---	---	---	---	1,380
143: SHALCAR MUCK, DRAINED, 0 TO 2 PERCENT	SHALCAR	Yes	depression	1	NO	NO	NO	1,640
	Bellingham	Yes	depression	2B3	YES	NO	NO	19
	Fishtrap	Yes	depression	1	NO	NO	NO	19
	Puget	Yes	flood plain	2B3	YES	NO	NO	19
	Snohomish	Yes	flood plain	2B3	YES	NO	NO	19
	Sumas	Yes	flood plain	2B3	YES	NO	NO	19

HYDRIC SOILS LIST--Continued
Whatcom County Area, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
144: SHALCAR AND FISHTRAP SOILS, 0 TO 2 PERCENT SLOPES	SHALCAR	Yes	flood plain	1,3	NO	NO	YES	402
	FISHTRAP	Yes	flood plain	1,3	NO	NO	YES	362
	Pangborn	Yes	depression	1	NO	NO	NO	24
145: SHUKSAN GRAVELLY SILT LOAM, 5 TO 30 PERCENT SLOPES	SHUKSAN	No	---	---	---	---	---	1,460
	Unnamed	Yes	alluvial cone	---	---	---	---	---
	Wet spots	Yes	alluvial cone	---	---	---	---	---
146: SHUKSAN GRAVELLY SILT LOAM, 30 TO 60 PERCENT SLOPES	SHUKSAN	No	---	---	---	---	---	1,940
	Unnamed	Yes	alluvial cone	---	---	---	---	---
	Wet spots	Yes	alluvial cone	---	---	---	---	---
147: SHUKSAN-KULSHAN-ROCK OUTCROP COMPLEX, 50 TO 80 PERCENT SLOPES	SHUKSAN	No	---	---	---	---	---	3,045
	KULSHAN	No	---	---	---	---	---	2,175
	ROCK OUTCROP	No	---	---	---	---	---	1,740
	Unnamed	Yes	alluvial cone	---	---	---	---	---
148: SKIPOPA SILT LOAM, 0 TO 8 PERCENT SLOPES	SKIPOPA	No	---	---	---	---	---	3,358
	Bellingham	Yes	depression	2B3	YES	NO	NO	158
	Labounty	Yes	depression	2B3	YES	NO	NO	158
	Shalcar	Yes	depression	1	NO	NO	NO	158
149: SKIPOPA-BLAINEGATE COMPLEX, 0 TO 8 PERCENT SLOPES	SKIPOPA	No	---	---	---	---	---	1,402
	BLAINEGATE	Yes	terrace	2B3	YES	NO	NO	982
	Edmonds	No	depression	---	---	---	---	112
	Shalcar	Yes	flood plain	1,3	NO	NO	YES	112
	Wet spots	Yes	alluvial cone	---	---	---	---	---

HYDRIC SOILS LIST--Continued
Whatcom County Area, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
150: SKYKOMISH VERY GRAVELLY LOAM, 3 TO 30 PERCENT SLOPES	SKYKOMISH	No	---	---	---	---	---	495
151: SNOHOMISH SILT LOAM, DRAINED, 0 TO 2 PERCENT SLOPES	SNOHOMISH	Yes	flood plain	2B3	YES	NO	NO	788
	Oridia	Yes	flood plain	2B3	YES	NO	NO	39
	Pangborn	Yes	depression	1	NO	NO	NO	39
	Puget	Yes	flood plain	2B3	YES	NO	NO	39
	Snohomish, undrained	Yes	flood plain	2B3	YES	NO	NO	39
	Unnamed	No	---	---	---	---	---	---
152: SNOQUALMIE GRAVELLY LOAMY SAND, 0 TO 3 PERCENT SLOPES	SNOQUALMIE	No	---	---	---	---	---	561
	Riverwash	Yes	flood plain	4	NO	YES	NO	20
	Unnamed	Yes	alluvial cone	---	---	---	---	---
153: SORENSEN VERY GRAVELLY SILT LOAM, 8 TO 30 PERCENT SLOPES	SORENSEN	No	---	---	---	---	---	490
154: SORENSEN VERY GRAVELLY SILT LOAM, 30 TO 60 PERCENT SLOPES	SORENSEN	No	---	---	---	---	---	1,565
155: SPRINGSTEEN VERY GRAVELLY LOAM, 30 TO 60 PERCENT SLOPES	SPRINGSTEEN	No	---	---	---	---	---	2,015
156: SQUALICUM GRAVELLY LOAM, 5 TO 15 PERCENT SLOPES	SQUALICUM	No	---	---	---	---	---	5,024
	Bellingham	Yes	depression	2B3	YES	NO	NO	59
	Labounty	Yes	depression	2B3	YES	NO	NO	59
	Wet spots	Yes	alluvial cone	---	---	---	---	---

HYDRIC SOILS LIST--Continued
Whatcom County Area, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
157: SQUALICUM GRAVELLY LOAM, 15 TO 30 PERCENT SLOPES	SQUALICUM	No	---	---	---	---	---	6,282
	Labounty	Yes	depression	2B3	YES	NO	NO	148
158: SQUALICUM GRAVELLY LOAM, 30 TO 60 PERCENT SLOPES	SQUALICUM	No	---	---	---	---	---	1,394
	Labounty	Yes	depression	2B3	YES	NO	NO	33
159: SQUALICUM-URBAN LAND COMPLEX, 5 TO 20 PERCENT SLOPES	SQUALICUM	No	---	---	---	---	---	1,040
	URBAN LAND	No	---	---	---	---	---	624
	Labounty	Yes	depression	2B3	YES	NO	NO	62
160: SQUIRES VERY CHANNERY LOAM, 5 TO 30 PERCENT SLOPES	SQUIRES	No	---	---	---	---	---	705
161: SQUIRES VERY CHANNERY LOAM, 30 TO 60 PERCENT SLOPES	SQUIRES	No	---	---	---	---	---	4,105
162: SUMAS SILT LOAM, DRAINED, 0 TO 2 PERCENT SLOPES	SUMAS	Yes	flood plain	2B3	YES	NO	NO	2,104
	Briscot	Yes	flood plain	2B3	YES	NO	NO	74
	Puget	Yes	flood plain	2B3	YES	NO	NO	74
	Shalcar	Yes	flood plain	1,3	NO	NO	YES	74
	Sumas, undrained	Yes	alluvial cone	---	---	---	---	74
	Unnamed	No	---	---	---	---	---	---
163: TACOMA SILT LOAM, 0 TO 1 PERCENT SLOPES	TACOMA	Yes	delta	4,2B3	YES	YES	NO	595
	Tacoma, drained	Yes	delta	2B3	YES	NO	NO	21
	Unnamed	No	---	---	---	---	---	---

HYDRIC SOILS LIST--Continued
Whatcom County Area, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
164: TACOMA SILT LOAM, DRAINED, 0 TO 1 PERCENT SLOPES	TACOMA	Yes	delta	2B3	YES	NO	NO	280
	Shalcar	Yes	flood plain	1,3	NO	NO	YES	10
	Tacoma, undrained	Yes	alluvial cone	---	---	---	---	10
	Unnamed	No	---	---	---	---	---	---
165: TROMP LOAM, 0 TO 2 PERCENT SLOPES	TROMP	No	---	---	---	---	---	7,769
	Edmonds	No	depression	---	---	---	---	183
	Hale	Yes	terrace	2A	YES	NO	NO	183
166: TWINSI VERY GRAVELLY LOAM, 30 TO 60 PERCENT SLOPES	TWINSI	No	---	---	---	---	---	885
167: TWINSI VERY STONY LOAM, 30 TO 60 PERCENT SLOPES	TWINSI	No	---	---	---	---	---	985
168: TYPIC CRYORTHODS, 60 TO 90 PERCENT SLOPES	TYPIC CRYORTHODS	No	---	---	---	---	---	4,980
169: TYPIC CRYORTHODS-ROCK OUTCROP, 60 TO 90 PERCENT SLOPES	TYPIC CRYORTHODS	No	---	---	---	---	---	3,406
	ROCK OUTCROP	No	---	---	---	---	---	1,048
170: TYPIC PSAMMAQUENTS, TIDAL, 0 TO 1 PERCENT SLOPES	TYPIC PSAMMAQUENTS	Yes	alluvial cone	2B2,3,4	YES	YES	YES	1,700
	Hydraquents	Yes	tidal flat	2B3,3	YES	NO	YES	100
171: URBAN LAND	URBAN LAND	No	---	---	---	---	---	1,232
	Labounty	Yes	depression	2B3	YES	NO	NO	14
	Whitehorn	Yes	depression	2B3,3	YES	NO	YES	14
172: URBAN LAND-WHATCOM- LABOUNTY COMPLEX, 0 TO 8 PERCENT SLOPES	URBAN LAND	No	---	---	---	---	---	1,692

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
173: VANZANDT VERY GRAVELLY LOAM, 5 TO 15 PERCENT SLOPES	WHATCOM	No	---	---	---	---	---	1,269
	LABOUNTY	Yes	depression	2B3	YES	NO	NO	846
	Bellingham	Yes	depression	2B3	YES	NO	NO	85
	VANZANDT	No	---	---	---	---	---	1,390
	Bellingham	Yes	depression	2B3	YES	NO	NO	33
	Shalcar	Yes	flood plain	1,3	NO	NO	YES	33
	Wet spots	Yes	alluvial cone	---	---	---	---	---
174: VANZANDT VERY GRAVELLY LOAM, 15 TO 30 PERCENT SLOPES	VANZANDT	No	---	---	---	---	---	2,524
	Bellingham	Yes	depression	2B3	YES	NO	NO	59
	Shalcar	Yes	flood plain	3,1	NO	NO	YES	59
	Wet spots	Yes	alluvial cone	---	---	---	---	---
175: VANZANDT VERY GRAVELLY LOAM, 30 TO 60 PERCENT SLOPES	VANZANDT	No	---	---	---	---	---	1,658
	Bellingham	Yes	depression	2B3	YES	NO	NO	39
	Shalcar	Yes	flood plain	1,3	NO	NO	YES	39
176: WELCOME LOAM, 5 TO 30 PERCENT SLOPES	WELCOME	No	---	---	---	---	---	780
	Unnamed	Yes	alluvial cone	---	---	---	---	---
177: WELCOME LOAM, 30 TO 60 PERCENT SLOPES	WELCOME	No	---	---	---	---	---	910
178: WHATCOM SILT LOAM, 0 TO 3 PERCENT SLOPES	WHATCOM	No	---	---	---	---	---	4,938
	Bellingham	Yes	depression	2B3	YES	NO	NO	174
	Labounty	Yes	depression	2B3	YES	NO	NO	174
	Shalcar	Yes	flood plain	3,1	NO	NO	YES	174
	Whitehorn	Yes	depression	2B3,3	YES	NO	YES	174
	Wet spots	Yes	alluvial cone	---	---	---	---	---

HYDRIC SOILS LIST--Continued
Whatcom County Area, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
179: WHATCOM SILT LOAM, 3 TO 8 PERCENT SLOPES	WHATCOM	No	---	---	---	---	---	9,469
	Bellingham	Yes	depression	2B3	YES	NO	NO	223
	Labounty	Yes	depression	2B3	YES	NO	NO	223
	Shalcar	Yes	flood plain	1,3	NO	NO	YES	223
	Whitehorn	Yes	depression	2B3,3	YES	NO	YES	223
	Wet spots	Yes	alluvial cone	---	---	---	---	---
180: WHATCOM SILT LOAM, 8 TO 15 PERCENT SLOPES	WHATCOM	No	---	---	---	---	---	5,916
	Bellingham	Yes	depression	2B3	YES	NO	NO	139
	Labounty	Yes	depression	2B3	YES	NO	NO	139
	Shalcar	Yes	flood plain	1,3	NO	NO	YES	139
	Whitehorn	Yes	depression	2B3,3	YES	NO	YES	139
	Wet spots	Yes	alluvial cone	---	---	---	---	---
181: WHATCOM SILT LOAM, 30 TO 60 PERCENT SLOPES	WHATCOM	No	---	---	---	---	---	1,887
	Bellingham	Yes	depression	2B3	YES	NO	NO	44
	Shalcar	Yes	flood plain	1,3	NO	NO	YES	44
182: WHATCOM-LABOUNTY SILT LOAMS, 0 TO 8 PERCENT SLOPES	WHATCOM	No	---	---	---	---	---	7,106
	LABOUNTY	Yes	depression	2B3	YES	NO	NO	3,230
	Bellingham	Yes	depression	2B3	YES	NO	NO	388
	Labounty, art. drained	Yes	depression	2B3	YES	NO	NO	388
	Shalcar	Yes	flood plain	3,1	NO	NO	YES	388
183: WHATCOM-LABOUNTY SILT LOAMS, 0 TO 15 PERCENT SLOPES	WHATCOM	No	---	---	---	---	---	1,166
	LABOUNTY	Yes	depression	2B3	YES	NO	NO	530
	Bellingham	Yes	depression	2B3	YES	NO	NO	64

HYDRIC SOILS LIST--Continued
Whatcom County Area, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
184: WHITEHORN SILT LOAM, 0 TO 2 PERCENT SLOPES	Labounty, art. drained	Yes	depression	2B3	YES	NO	NO	64
	Shalcar	Yes	flood plain	1,3	NO	NO	YES	64
	WHITEHORN	Yes	depression	2B3,3	YES	NO	YES	5,516
	Bellingham	Yes	depression	2B3	YES	NO	NO	130
	Clipper	Yes	terrace	2A	YES	NO	NO	130
	Hale	Yes	terrace	2A	YES	NO	NO	130
	Labounty	Yes	depression	2B3	YES	NO	NO	130
	Shalcar	Yes	flood plain	1,3	NO	NO	YES	130
	Birchbay	No	---	---	---	---	---	---
185: WICKERSHAM CHANNERY SILT LOAM, 0 TO 8 PERCENT SLOPES	WICKERSHAM	No	---	---	---	---	---	1,180
	Unnamed	Yes	alluvial cone	---	---	---	---	---
186: WINSTON SILT LOAM, 0 TO 3 PERCENT SLOPES	WINSTON	No	---	---	---	---	---	5,117
	Bellingham	Yes	depression	2B3	YES	NO	NO	120
	Clipper	Yes	terrace	2A	YES	NO	NO	120
	Shalcar	Yes	flood plain	3,1	NO	NO	YES	120
187: WINSTON LOAM, 3 TO 15 PERCENT SLOPES	WINSTON	No	---	---	---	---	---	1,062
	Bellingham	Yes	depression	2B3	YES	NO	NO	12
	Clipper	Yes	terrace	2A	YES	NO	NO	12
	Shalcar	Yes	flood plain	3,1	NO	NO	YES	12
	Wet spots	Yes	alluvial cone	---	---	---	---	---
188: WINSTON LOAM, 15 TO 40 PERCENT SLOPES	WINSTON	No	---	---	---	---	---	366
	Bellingham	Yes	depression	2B3	YES	NO	NO	4
	Clipper	Yes	terrace	2A	YES	NO	NO	4
	Shalcar	Yes	flood plain	1,3	NO	NO	YES	4

HYDRIC SOILS LIST--Continued
Whatcom County Area, Washington: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
189: WISEMAN VERY CHANNERY SANDY LOAM, 0 TO 8 PERCENT SLOPES	WISEMAN	No	---	---	---	---	---	325
	Unnamed	Yes	alluvial cone	---	---	---	---	---
190: WOLLARD GRAVELLY SILT LOAM, 30 TO 60 PERCENT SLOPES	WOLLARD	No	---	---	---	---	---	775
191: YELM LOAM, 3 TO 8 PERCENT SLOPES	YELM	No	---	---	---	---	---	926
	Whitehorn	Yes	depression	2B3,3	YES	NO	YES	33
	Wet spots	Yes	alluvial cone	---	---	---	---	---
192: YELM-URBAN LAND COMPLEX, 0 TO 3 PERCENT SLOPES	YELM	No	---	---	---	---	---	195
	URBAN LAND	No	---	---	---	---	---	136
	Whitehorn	Yes	depression	2B3,3	YES	NO	YES	16
193: WATER	WATER	Yes	alluvial cone	---	---	---	---	530